

Architecture Competition  
**TINY HOUSE 2023**

Edition #4



TOTAL PRIZE  
**USD 4500**

**To Register**

Visit [www.volumezerocompetitions.com](http://www.volumezerocompetitions.com)

# INTRODUCTION

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A Home is a space that is intimate to all of us. It goes beyond an everyday function of being a physical shelter for people and their activities; a home connects with its users at a personal and emotional level.

Our humble abodes are being redefined with every passing day. The world is changing constantly, and along with it, our homes are seeing us spend more time within them. The built form of a home is evolving rapidly, its design adapting to various other needs that were not limited to this space before. Homes today are versatile entities – doubling up as offices, play areas, work-out zones, spaces for interaction and recreation, as also being an abode for our furry friends and providing for their needs.

A space that is transformative, multi-functional, and ever evolving to adapt to us and our loved ones. A Home is no longer just a place you live in but is a place that lives with you.



**Less House, More Home!**

# OPPORTUNITY

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Our world is changing at a pace unheard of ever before with events and phenomenon unfolding across the globe and Human race witnessing advancements across all arenas of life. As our needs evolve, so are house designs evolving globally. Designing outside of the box has become increasingly important as focus is shifting to increasing climatic responsibility, decreasing land availability and economic feasibility. It is inevitable today to utilize space efficiently and effectively that not only fulfills our needs and anticipates our desires but also moves the world towards sustainability.

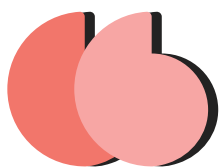


With the environmental and financial setbacks that we face today in the dawn of a new pandemic age, the desire to have more freedom has led people to follow simpler and efficient ways of living.

Now with the effects of the pandemic and other factors in the recent years the home environment is more critical than ever.

In addition to shelter, a home must serve as an office, a full-time kitchen, an entertainment area, and place for peace. Having one home act in all these roles is a challenge that designers have to cater to for a variety of spatial experiences. It is time to put our creative and innovative devices to use and to craft a very intimate, providing and nurturing experience- A Home!

The Tiny House Movement, once again, celebrates the concept of simple yet resourceful living. The homes can be designed to re-imagine sustainability through the concept of maximum usable space in a minimum footprint\*.



## Living Small, Yet Living It All!

# CHALLENGE

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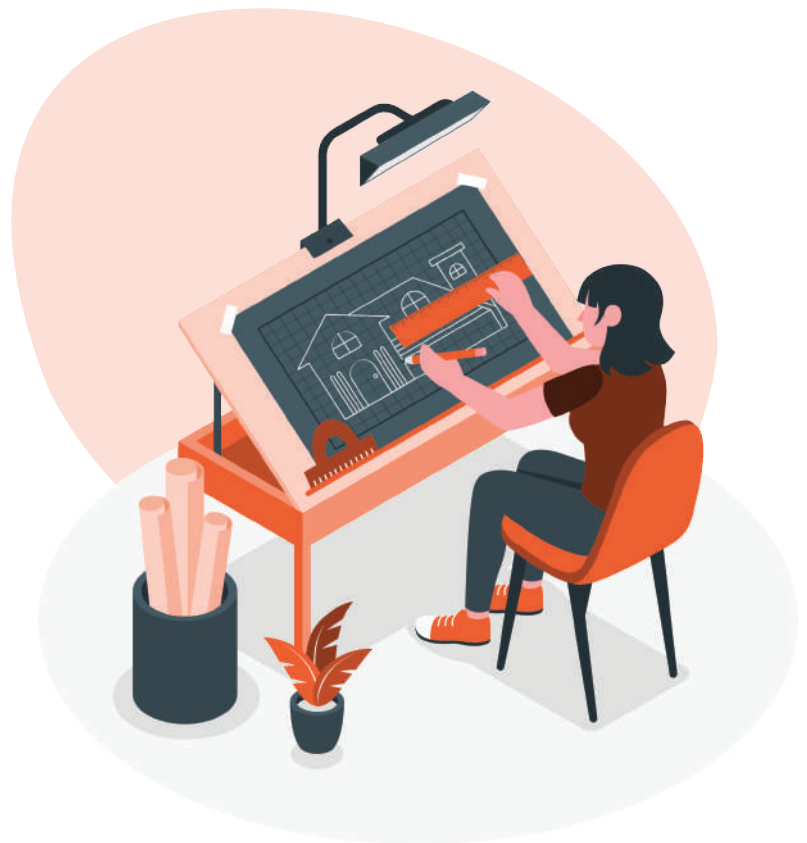
Participants are to design a Tiny House for 2 people that would provide a comfortable living space. The design of the Tiny House should be innovative and creative with a sustainable edge\*.

The area of the proposed Tiny House should not exceed 300 sq. ft., where mobility\* is a vital factor. The house need not have the ability to transfer itself from place to place; it could be treated as a unit or an assembly of units that can be towed/moved easily by a car or a pickup truck. However, the participants can avoid the issue of mobility altogether by choosing a permanent site and providing a strong justification for the same.

The relation between the exterior surroundings and the interior spaces must be taken into consideration in cases of both fixed and changeable sites. The proposed design should be well-conceptualized and is required to be off the grid as much as possible.

The Interior Spaces should include the following:

- Living Area
- Toilet space
- Sleeping Area for 2
- Workspace
- Cooking and Dining Area
- Recreational spaces\*
- Any other function that the participant wishes to add to the habitat

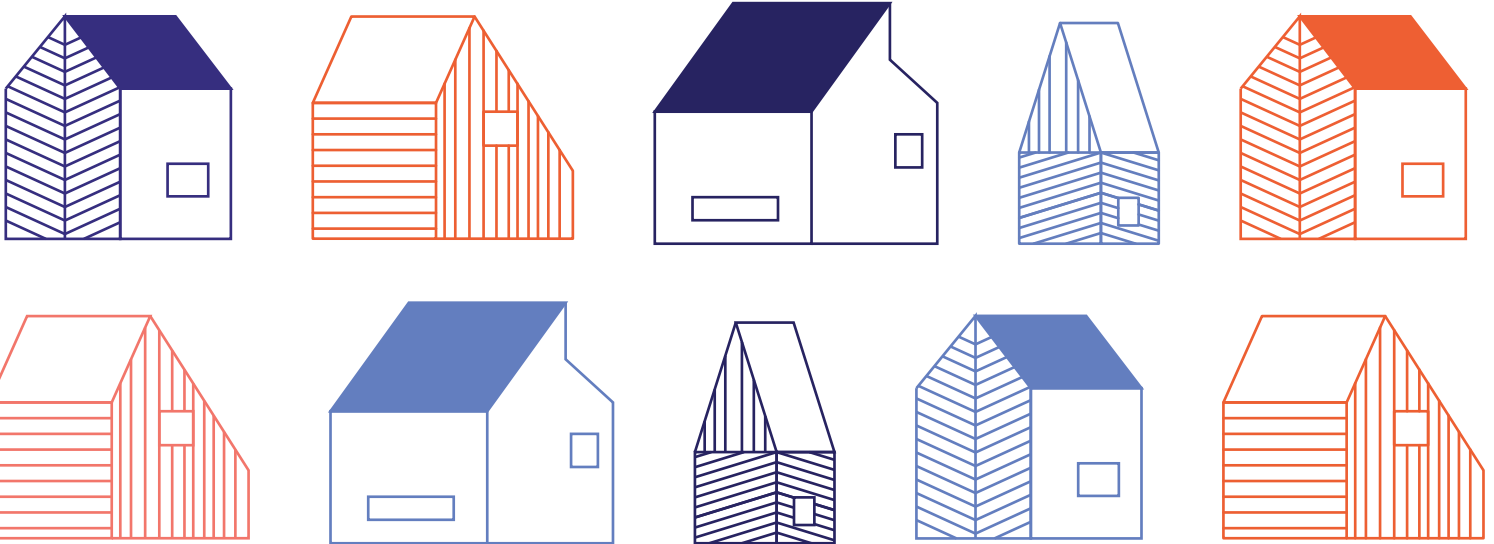


Client Interaction is one of the most critical components of the design proposal. For the purpose of this competition, participants may assume their client to be an individual, a couple, two separate individuals, or multiple genres of individuals based on the design concept. Keep in mind that a good designer would anticipate not just the needs of the users but also the needs of the future of the users.

# SITE SELECTION

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The participants can choose a site according to their design proposals. The location can be either an urban or a rural area anywhere across the world. The design should be integrated well with the selected site and the selected site must strongly justify the design proposal.



# JUDGING CRITERIA

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## Concept Innovation

The participants have to design an innovative housing module and complex and make them exceptional, as compared to the conventional housing buildings today.

## Spatial Design

The entries will be judged on the basis of creativity displayed in the spatial design and configuration of spaces.

## Site Selection

The participants are to select a site in an Urban Context for their design. The entries will be evaluated on the basis of the site justification given.

## Functional Versatility

The efficiency and functionality of a single housing module and same with respect to the entire community complex.

# SUBMISSION

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The entrants must complete the online registrations and the submission must include, (but are not limited to) the following required drawings.

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Building / Site sections which illustrate key aspects and major spatial or programmatic elements.

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Floor plans to show the interior spatial arrangements and program.

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Large scale drawing that illustrates innovative details or integrated aspects of design.

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Three dimensional representations explaining the design, perspectives and montages which display the character of the project.

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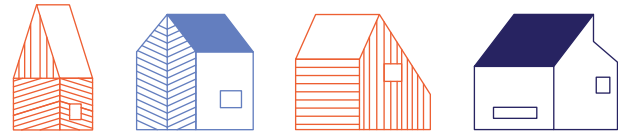
Elevations demonstrating qualities such as material, texture, and colour.

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All drawings should be presented at a scale appropriate for the design solution and include a graphic scale for reference.

# FORMAT

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A single A1 sheet must be submitted in JPEG format (150 DPI Resolution), file size not exceeding 5 MB.

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The file must be marked with your unique identification number, presented clearly in the top right corner on the A1 sheet.

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The sheet must not include ANY INFORMATION (Name, Organization, School, etc.) that may give away your identity.

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Any other submission other than the above-mentioned format would not be accepted.

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All text must be in English, with a MAXIMUM of 200 WORDS for project explanation with a readable font size (to be provided on the A1 sheet).

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All dimension should be in imperial or metric unit.

## SHEET FORMAT

Unique Code
A1 841 x 594 (mm)

# JURY PANEL

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Sevince Bayrak  
SO? Architecture  
and Ideas, Turkey



Hoang Thuc Hao  
1+1>2  
Architects, Vietnam



James Shen  
People's Architecture  
Office, China



Luciano Kruk  
Luciano Kruk  
Arquitectos, Argentina



Ngô Việt Khánh Duy  
23o5studio, Vietnam



Nicolás Viteri  
El Sindicato, Ecuador

# JURY PANEL

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Kraipol Jayanetra  
Alchemist Architects,  
Thailand



Jorge Arvizu  
Estudio MMX, Mexico



Paul Kariouk  
Kariouk Architects,  
Canada



Arjun Malik  
Malik Architecture,  
India



Rafiq Azam  
Shatotto Architecture,  
Bangladesh



Marek Obtulovic  
ODDO Architects,  
The Czech Republic



Stefan Antoni  
SAOTA, South Africa



# SCHEDULE

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Competition  
Starts



Early Bird  
Registrations Ends



Standard  
Registrations Ends



Submissions  
Deadline



Winners  
Announcement

# REGISTRATION

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## Early Bird Registrations

*03 Oct 2023 - 21 Dec 2023*

**Participants from India:**

INR 1800 + 18% Tax

**Participants from other countries:**

USD 70 + 18% Tax

## Standard Registrations

*22 Dec 2023 - 24 Jan 2024*

**Participants from India:**

INR 2400 + 18% Tax

**Participants from other countries:**

USD 85 + 18% Tax

# AWARDS & PRIZE MONEY

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**Total Prize – USD 4500**



Certificate of Achievement  
Publication



Certificate of Achievement  
Publication



Certificate of Achievement  
Publication



Certificate of Achievement  
Publication

## 10 Honourable Mentions : Certificates

Winners and Honourable Mentions will be published on Volume Zero website and several international architecture and design magazines.

## Participation Certificates

To show our appreciation, all the participants would receive participation certificate.

# FAQs

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**Q: How does a team receive their team unique code?**

A: All the participants will only receive the team unique code on completion of registration process.

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**Q: Can I change team members after I register?**

A: Teams are welcome to add any new members as long as their total members do not exceed 3. However they are prohibited from swapping or removing any existing member of the team. To do this please send your request to [questions@volumezerocompetition.com](mailto:questions@volumezerocompetition.com) with the details of the new team member requested by the organizer with the team unique code.

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**Q: What are the modes of submissions?**

A: The participants are requested to submit their work in JPEG file format in 150 DPI resolutions.

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**Q: What should the participants do in case the payments are not available in our country?**

A: We request the participants to send us the queries on [questions@volumezerocompetition.com](mailto:questions@volumezerocompetition.com) to get an alternate payment method. We would send you all the possible payment methods.

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**Q: Where all do the participants need to use their team unique code?**

A: All the participants would be using their team code on the top right corner of their sheets, as the name of their submission and wherever requested by the organizer. This code will be their only identification for the process related with this competition.

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**Q: What is the limit or cap on the number of team members and can anyone participate individually?**

A: A team can have up to three members and cannot exceed this number. The participants who desire to participate individually can do so by filling and submitting the details for the team leader.

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**Q: What is the nature of the competition and is it open for all?**

A: Tiny House 2023 Architecture Competition is an open ideas design competition with no intentions to execute the proposals submitted in any form. The competition is open to all and students and professionals from all walks can join the competition.

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**Q: What should be the submission file size?**

A: The file size should not exceed more than 5MB.

# RULES & REGULATION

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English is to be used as the language of communication for all drawings.

The deadline for submissions is 11:59 PM IST 31st January 2024. Submissions after this deadline will not be considered.

The identity of the participants needs to be anonymous. The registration number is the only form of identification for the entries.

The registration fee is non-refundable.

The participants should not contact the jury under any circumstances.

All participants must accept the rules and regulations of the competition.

The participants may face disqualification if any of the rules are not followed.

Volume Zero reserves the right to modify the schedule of the competition.

# TERMS & CONDITIONS

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We invite everyone, irrespective of their professions or qualifications, to join the competition and present their ideas. Participants are free to submit multiple entries but each entry needs to be registered separately.

Alongside individual entries, team entries are also allowed. A team can have a maximum of three participants. Interdisciplinary teams are also welcome to join.

After your registration has been approved, you will be sent a unique identification number for your team / entry which will be necessary to submit your proposal. If you haven't received a confirmation within two business days, please contact us at [questions@volumezerocompetitions.com](mailto:questions@volumezerocompetitions.com) or our Facebook profile.

# KEYWORDS

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Innovation

Efficient

Space Planning

Mobile Living Space

Off-The-Grid Living Space

Minimum Footprint

Economic Feasibility

Functionality

Mobility

Opportunity

Home Design

Versatility

Client Interaction

